

17608 U.S. PTO  
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PTO/SB/05 (03-01)

Approved for use through 10/31/2001. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket  
No.

**85170-4500**

Total Pages

**31**

First Named Inventor or Application Identifier

**Andrew McPherson DOWNIE**

Express Mail Label No.

**EV 346 809 472 US**

21908 U.S. PTO  
10/619402  
07/14/03

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27.
3. ☒ Specification Total Pages **23**  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R&D
  - Reference to Sequence Listing, a table, or a  
computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (**Figs 1A- 5**) Total Sheets **6**
5. ☒ Oath or Declaration (unexecuted) Total Pages **2**
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies.

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee) (Copy attached)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449  
☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Non-publication Request Under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of application no. PCT/GB02/00178 filed January 15, 2002

Prior Application Information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

**For CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**

## 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code

**CUSTOMER NO. 28765**

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

FAX

Name (Print/Type)

For Allan A. Fanucci

Registration No.: 30,256

Signature

*Allan A. Fanucci*

Date

**July 14, 2003**

**REQUEST FOR FILING A CONTINUATION OR DIVISION OF AN INTERNATIONAL APPLICATION**

Docket Number	Anticipated Classification of this Application		Prior Application Examiner	Art Unit
<b>85170-4500</b>	Class:	Subclass:		

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

This is a request for filing a continuation application under 37 CFR 1.53(b) of pending prior international application number **PCT/GB02/00178** filed **January 15, 2002**, entitled **IMPROVED DOWNHOLE TOOL**, which designated the United States.

Note: 37 CFR 1.53(d) cannot be used to file a continuation or divisional application of an international application which has not entered the national stage.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16 (c))	30-20	10	x \$ 18	\$ 180.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4- 3	1	x \$ 84	\$ 84.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$	\$
				BASIC FEE (37 CFR 1.16(a))	\$ 750.00
				Total of above Calculations =	1014.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.27)				
				Total =	\$ 1,014.00

1. Enclosed are the specification and claims.
2. ☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 501-814. A duplicate of this sheet is enclosed.
3. ☐ Amend the specification by inserting before the first line the sentence:
4. ☐ A newly executed declaration under 37 CFR 1.63 is enclosed.
5. ☒ Priority of application number **0101014.9** filed **January 15, 2001** in **Great Britain** is claimed under 35 U.S.C. 119(a)-(d).

☒ Please direct all communication for this matter to **Customer Number 28765**.

Date

7/14/03

*Allan A. Fanucci*  
Allan A. Fanucci, Reg. No. 30,256

**WINSTON & STRAWN**  
CUSTOMER NO. 28765

212-294-3311